

Journalbeiträge

1. Begus-Nahrmann Y, Hartmann D, Kraus J, Eshraghi P, Scheffold A, Grieb M, Rasche V, Schirmacher P, Lee HW, Kestler HA, Lechel A, Rudolph KL (2012) Transient telomere dysfunction induces chromosomal instability and promotes carcinogenesis. J CLIN INVEST, 122(6): 2283-8.
2. Karpiuk O, Najafova Z, Kramer F, Hennion M, Galonska C, König A, Snaidero N, Vogel T, Shchebet A, Begus-Nahrmann Y, Kassem M, Simons M, Shcherbata H, Beissbarth T, Johnsen SA (2012) The histone H2B monoubiquitination regulatory pathway is required for differentiation of multipotent stem cells. MOL CELL, 46(5): 705-13.
3. Kranz D, Dobbelstein M (2012) A killer promoting survival: p53 as a selective means to avoid side effects of chemotherapy. CELL CYCLE, 11(11): 2053-4.
4. Pletz N, Schön M, Ziegelbauer K, Emmert S, Liu N, Dobbelstein M, Schön MP (2012) Doxorubicin-induced activation of NF- κ B in melanoma cells is abrogated by inhibition of IKK γ , but not by a novel IKK γ inhibitor. EXP DERMATOL, 21(4): 301-4.
5. Prenzel T, Kramer F, Bedi U, Nagarajan S, Beissbarth T, Johnsen SA (2012) Cohesin is required for expression of the estrogen receptor-alpha (ESR1) gene. EPIGENET CHROMATIN, 5(1): 13.
6. Schulz R, Dobbelstein M, Moll UM (2012) HSP90 inhibitor antagonizing MIF: The specifics of pleiotropic cancer drug candidates. Oncoimmunology, 1(8): 1425-1426.
7. Schulz R, Marchenko ND, Holembowski L, Fingerle-Rowson G, Pesic M, Zender L, Dobbelstein M, Moll UM (2012) Inhibiting the HSP90 chaperone destabilizes macrophage migration inhibitory factor and thereby inhibits breast tumor progression. J EXP MED, 209(2): 275-89.
8. Shchebet A, Karpiuk O, Kremmer E, Eick D, Johnsen SA (2012) Phosphorylation by cyclin-dependent kinase-9 controls ubiquitin-conjugating enzyme-2A function. CELL CYCLE, 11(11): 2122-7.
9. Vaseva AV, Marchenko ND, Ji K, Tsirka SE, Holzmann S, Moll UM (2012) p53 opens the mitochondrial permeability transition pore to trigger necrosis. CELL, 149(7): 1536-48.

Naturwiss. u.a. nichtmed. Diss.

1. Holembowski L, Dr. rer. nat. (2012) The p53 homolog p73 takes hold of the male germ line - a novel function of TAp73 in protecting sperm cell adhesion, migration and maturation within the seminiferous epithelium of the testis. Dissertation Universität Göttingen.
2. Karpiuk O, Dr. rer. nat. (2012) The role of H2B monoubiquitination in cellular differentiation. Dissertation Universität Göttingen.

Masterarbeiten

1. Freytag B, MA (2012) Significance of microRNA-449 for the differentiation of mucociliary epithelium. Masterarbeit Universität Göttingen.
2. Najafova Z, MA (2012) Role of H2B monoubiquitination and its upstream regulators in mesenchymal stem cell differentiation. Masterarbeit Universität Göttingen.
3. Wienken M, MA (2012) Defining new responsibilities: The oncoprotein MDM2 as a novel player in chromatin modification and stemness. Masterarbeit Universität Göttingen.